Att m y' Docket N . 50184	PATENT
COMBINED DECLARATION AND POWER (OF ATTORNEY
(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPL CONTINUATION OR C-I-P)	EMENTAL, DIVISIONAL,
As a below named inventor, I hereby declare that:	
TYPE OF DECLARATION	
This declaration is of the following type:	
(check one applicable item below) ·
☑ original.	
design.	
□ supplemental.	
NOTE: If the declaration is for an International Application being file continuation-in-part application, do <u>not</u> check next item; check application, do not check next item; check application and not check next item; c	d as a divisional, continuation or opropriate one of last three items.
□ national stage of PCT.	
NOTE: If one of the following 3 items apply, then complete and also attack CONTINUATION OR C-I-P.	ADDED PAGES FOR DIVISIONAL,
☐ divisional.	
continuation.	
continuation-in-part (C-I-P).	
INVENTORSHIP IDENTIFICATION	ON
WARNING: If the inventors are each not the inventors of all the claims, at the ownership of all the claims at the time the last claimed invent	n explanation of the facts, including ion was made, should be submitted.
My residence, post office address and citizenship are as state I believe that I am the original, first and sole inventor (if only can original, first and joint inventor (if plural names are listed that is claimed, and for which a patent is sought on the inventor is calcinated.	one name is listed below) or below) of the subject matter
TITLE OF INVENTION	
DYED PHOTORESISTS AND METHODS AND ARTICLES OF	MANUFACTURE COMPRISTS

(Declaration and Power of Attorney [1-1]—page 1 of 7)



the specification of which:

			(con	mplete (a), (b) or (c))	
(a)	X	is a	ttached hereto.		
NOT	1	filing da	te with a specification are acc y one of the items below wi	ormation supplied in an oath or declaration filed on the applicat ceptable as minimums for identifying a specification and complian ill be accepted as complying with the identification requirement	nce
			"(1) name of inventor(s), to the oath or declaration a on filing;	and reference to an attached specification which is both attach at the time of execution and submitted with the oath or declarat	ned ion
			"(2) name of inventor(s), a or	and attorney docket number which was on the specification as file	ed;
			"(3) name of inventor(s),	and title which was on the specification as filed."	
			Notice of July 13, 199	95 (1177 O.G. 60).	
(b)			-	, as 🗌 Serial No. 0 /	_
		and		(if applicable).	
NOTE	i ë	not acc are tho	orded a filing date by being re se filed with the application nents claiming matter not ei	I papers are deposited with the PTO that contain new matter of the second of the declaration. Accordingly, the amendments involved papers or, in the case of a supplemental declaration, are the incompassed in the original statement of invention or claims. Second or claims.	ved ose
NOTE	é	re acc	eptable as minimums for ide	rmation supplied in an oath or declaration filed after the filing dentifying a specification and compliance with any one of the items with the identification requirement of 37 CFR 1.63:	ate ms
			"(1) name of inventor(s), a number; e.g.,08/123,456);	and application number (consisting of the series code and the se	rial
			"(2) name of inventor(s),	serial number and filing date;	
			"(3) name of inventor(s) ar	nd attorney docket number which was on the specification as file	ed;
			"(4) name of inventor(s	s), title which was on the specification as filed and filing date;	
			"(5) name of inventor(s), attached specification which and submitted with the oatl	title which was on the specification as filed and reference to his both attached to the oath or declaration at the time of executi h or declaration; or	an ion
			a cover letter accurately ide application number (consisti serial number and filing date	title which was on the specification as filed and accompanied lentifying the application for which it was intended by either tring of the series code and the serial number; e.g.,08/123,456), e. Absent any statement(s) to the contrary, it will be presumed the PTO is the application which the inventor(s) executed by signi	he or hat
			Notice of July 13, 1995 ((1177 O.G. 60).	
(c)		was	described and cl	aimed in PCT International Application N , filed on and a	0. a s
		ame	nded under PCT Articl	le 19 on (if any).	



I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56,

(also check the following items, if desired)

whe	and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent and			
	in compliance with this duty, there is attached an information disclosure statement, in accordance with 37 CFR 1.98.			

PRIORITY CLAIM (35 U.S.C. § 119(a)-(d))

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)–(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

(d)	X	no	such	applications	have	been	filed.
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(e) such applications have been filed as follows.

NOTE: Where item (c) is entered above and the International Application which designated the U.S. itself claimed priority check item (e), enter the details below and make the priority claim.

(Declaration and Power of Attorney [1-1]—page 3 of 7)

PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)–(d)

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119	
			☐ YES NO ☐	
			☐ YES NO ☐	
			☐ YES NO ☐	
			☐ YES NO ☐	
			☐ YES NO ☐	

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (34 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER	FILING DATE		
/			
/	-		
/			

CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S) UNDER 35 U.S.C. 120

☐ The claim for the benefit of any such applications are set forth in the attached ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR CONTINUATION-IN PART (C-I-P) APPLICATION.

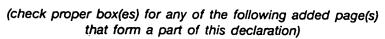
ALL I	F REIGN APPLICATION (6 M NTHS FOR DESIG	(S), <i>IF ANY</i> , FILED MORE THAN 12 M NTHS GN) PRIOR TO THIS U.S. APPLICATION
NOTE:	the basis for this application ente divisional, or continuation-in-part,	2 months from the filing date of this application is a PCT filing forming ring the United States as (1) the national stage, or (2) a continuation, then also complete ADDED PAGES TO COMBINED DECLARATION R DIVISIONAL, CONTINUATION OR C-I-P APPLICATION for benefit ion(s) under 35 U.S.C. § 120.
	PO	WER OF ATTORNEY
I here and tra	eby appoint the following at nsact all business in the Pa	torney(s) and/or agent(s) to prosecute this application tent and Trademark Office connected therewith.
Princi	pal Attorney:	Please recognize as Associate Attorneys:
	ert L. Goldberg g. No. 22456)	Peter F. Corless (Reg. No. 33.860); and Ernest V. Linek (Reg. No. 29,822)
SEND C	ORRESPONDENCE TO	DIRECT TELEPHONE CALLS TO: (Name and telephone number)
.O. Bo	L. Goldberg, Esq.	Robert L. Goldberg, Esq. (508) 485-7772

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



James	Michael	Mori
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NA
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)		
	d joint inventor, if any	
James (GIVEN NAME)	(MIDDLE INITIAL OR NAME)	Thackeray FAMILY (OR LAST NA)
Inventor's signature		FAMILY (UN LAST NAI
Date 10/2/96	, · · · · · · · · · · · · · · · · · · ·	U.S.A.
	Country of Citizenshi	11
		04 //// /
Post Office Address	Saule	
Full name of third jo	oint inventor, if any	
Roger	F.	Sinta
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAM
Inventor's signature	fort & sute	
Date	Country of Citizenshi	p <u>U.S.</u>
Residence 9 Anna	a Road, Woburn, MA 01801	1// 1
		



X	Signatur for fourth and subsequent joint inventors. Number of pages adde 2
	• • •
	Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added
	• • •
	Signature for inventor who refuses to sign or cannot be reached by personauthorized under 37 CFR 1.47. Number of pages added
	• • •
	Added page for signature by one joint inventor on behalf of deceased inventor(swhere legal representative cannot be appointed in time. (37 CFR 1.47)
	• • •
	Added pages to combined declaration and power of attorney for divisiona continuation, or continuation-in-part (C-I-P) application.
	□ Number of pages added
_	
	Authorization of attorney(s) to accept and follow instructions from representative
	• • •
t	(if no further pages form a part of this Declaration, nen end this Declaration with this page and check the following item)
	 This declaration ends with this page.
	(Declaration and Power of Attorney [1-1]—page 7 of 7

Inventor's signature

Post Office Address _

ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY FOURTH AND SUBSEQUENT INVENTORS Full name of fourth joint inventor, if any Rosemary MIDDLE INITIAL OR NAME GIVEN NAME FAMILY (OR LAST NAME) Inventor's signature. 9/27/96 Country of Citizenship __ Residence 9 Valley View Road, Wayland, MA 01778 Post Office Address. Full name of fifth joint inventor, if any Miller-Fahey Robin GIVEN NAME MIDDLE INITIAL OR NAME FAMILY (OR LAST NAME) Inventor's signature _ U.S.A. Country of Citizenship Residence 259 Boston Post Road East, Apt. 11, Marlborough, MA 01752 Same Post Office Address Full name of sixth joint inventor, if any Timothy Adams GIVEN NAME MIDDLE INITIAL OR NAME FAMILY (OR LAST NAME)

Country of Citizenship

Residence 137 Dutton Road, Sudbury, MA 01776

Same

U.S.A.

	Attorney's Docket No50184	
•	·	•
O ^C	ADDED PAGE TO COMBINED DECLARATION AND POWER ATTORNEY FOR SIGNATURE BY FOURTH AND SUBSEQUENT IN	l OF IVENTORS
1	Full name of 7th joint inventor, if any	
' /	Thomas M. Zydowsk	.y
	GIVEN NAME MIDDLE INITIAL OR NAME FAMILY (OR	CAST NAME)
	Inventor's signature Chown M. Sylvivity	 _
•	Date September 2) 1996 Country of Citizenship U.S.A.	
	Residence <u>2579 Massachusetts Avenue, Cambridge, MA</u> 02140	-A/IA
	Post Office Address Same	11/1
•		
- (0.5.11	
	Full name of 8th joint inventor, if any	
	Edward K. Pavelch GIVEN NAME MIDDLE INITIAL OR NAME FAMILY (OR	
0	Inventor's signature Stand A Faulstan	JAST NAME)
	Date 10/3/96 Country of Citizenship U.S.A.	
	Residence 102 Old Bolton Road, Stow, MA 01775	
	Post Office AddressSame /// A	
_		
0	Full name of 9th joint inventor, if any	
	<u>Manuel</u> doCanto	
1	GIVEN NAME MIDDLE INITIAL OR NAME FAMILY (OR L	AST NAME)
	Inventor's signature I famula (anti-	
	Date 10/4/96 Country of Citizenship U.S.A.	
	Residence 59 Atkinson Avenue, Stoughton, MA 02072	
	Post Office Address <u>Same</u>	